10/584,930 STN preliminary 02/26/2010   Yong Chu

Connecting via Winsock to STN

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LOGINID:ssptaylc1626

PASSWORD:
TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * *   Welcome to STN International   * * * * * * * * *

NEWS 1   Web Page for STN Seminar Schedule - N. America
NEWS 2 AUG 10 Time limit for inactive STN sessions doubles to 40
              minutes
NEWS 3 AUG 18 COMPENDEX indexing changed for the Corporate Source
              (CS) field
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NEWS 5 AUG 24 CA/CAplus enhanced with legal status information for
              U.S. patents
NEWS 6 SEP 09 50 Millionth Unique Chemical Substance Recorded in
              CAS REGISTRY
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NEWS 8 OCT 21 Derwent World Patents Index Coverage of Indian and
              Taiwanese Content Expanded
NEWS 9 OCT 21 Derwent World Patents Index enhanced with human
              translated claims for Chinese Applications and
              Utility Models
NEWS 10 NOV 23 Addition of SCAN format to selected STN databases
NEWS 11 NOV 23 Annual Reload of IFI Databases
NEWS 12 DEC 01 FRFULL Content and Search Enhancements
NEWS 13 DEC 01 DGENE, USGENE, and PCTGEN: new percent identity
              feature for sorting BLAST answer sets
NEWS 14 DEC 02 Derwent World Patent Index: Japanese FI-TERM
              thesaurus added
NEWS 15 DEC 02 PCTGEN enhanced with patent family and legal status
              display data from INPADOCDB
NEWS 16 DEC 02 USGENE: Enhanced coverage of bibliographic and
              sequence information
NEWS 17 DEC 21 New Indicator Identifies Multiple Basic Patent
              Records Containing Equivalent Chemical Indexing
              in CA/CAplus
NEWS 18 JAN 12 Match STN Content and Features to Your Information
              Needs, Quickly and Conveniently
NEWS 19 JAN 25 Annual Reload of MEDLINE database
NEWS 20 FEB 16 STN Express Maintenance Release, Version 8.4.2, Is
              Now Available for Download
NEWS 21 FEB 16 Derwent World Patents Index (DWPI) Revises Indexing
              of Author Abstracts
NEWS 22 FEB 16 New FASTA Display Formats Added to USGENE and PCTGEN
NEWS 23 FEB 16 INPADOCDB and INPAFAMDB Enriched with New Content
              and Features
NEWS 24 FEB 16 INSPEC Adding Its Own IPC codes and Author's E-mail
              Addresses

* * * * * * * * * * * * * STN Columbus * * * * * * * * * * * * * *

FILE 'HOME' ENTERED AT 10:12:11 ON 26 FEB 2010

=> file reg
COST IN U.S. DOLLARS   SINCE FILE   TOTAL
                                                      ENTRY   SESSION
FULL ESTIMATED COST   0.22   0.22

FILE 'REGISTRY' ENTERED AT 10:12:46 ON 26 FEB 2010
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2010 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 24 FEB 2010 HIGHEST RN 1207319-45-6
DICTIONARY FILE UPDATES: 24 FEB 2010 HIGHEST RN 1207319-45-6

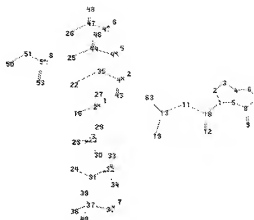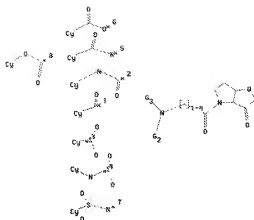New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2009.

  Please note that search-term pricing does apply when
  conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>
Uploading C:\Documents and
Settings\ychu\Desktop\Case\10584930\10584930_02262010.str

chain nodes :
9   10   11   12   13   16   19   21   22   23   24   25   26   27   28   29   30   31   32   33   34
35   36   37   38   39   40   42   43   44   45   46   47   48   49   50   51   52   53   63
ring nodes :
1   2   3   4   5   6   7   8
chain bonds :
1-10   8-9   10-11   10-12   11-13   13-19   13-63   16-21   21-27   22-35   23-28   24-31
25-44   26-47   28-29   28-30   31-32   32-33   32-34   35-42   36-37   37-38   37-39   37-40
42-43   44-45   44-46
47-48   47-49   50-51   51-52   52-53
ring bonds :
1-2   2-3   3-4   4-5   4-6   5-8   6-7   7-8
exact/norm bonds :
1-2   1-5   2-3   3-4   4-5   4-6   5-8   6-7   7-8   8-9   10-12   11-13   13-19   13-63
16-21   21-27   22-35   23-28   24-31   25-44   26-47   28-29   28-30   31-32   32-33   32-34
35-42   36-37
37-38   37-39   37-40   42-43   44-45   44-46   47-48   47-49   50-51   51-52   52-53
exact bonds :
10-11
isolated ring systems :
containing 1 :

G1:C,O,S,N

G2:H,CH3,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu

G3:[*1],[*2],[*3],[*4],[*5],[*6],[*7],[*8]

Connectivity :
29:1 E exact RC ring/chain   30:1 E exact RC ring/chain   33:1 E exact RC ring/chain
34:1 E exact RC ring/chain   39:1 E exact RC ring/chain   40:1 E exact RC ring/chain
Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:CLASS   10:CLASS
11:CLASS   12:CLASS   13:CLASS   16:Atom   19:Atom   21:CLASS   22:Atom   23:Atom
24:Atom   25:Atom   26:Atom
27:CLASS   28:CLASS   29:CLASS   30:CLASS   31:CLASS   32:CLASS   33:CLASS   34:CLASS
35:CLASS   36:Atom
37:CLASS   38:CLASS   39:CLASS   40:CLASS   42:CLASS   43:CLASS   44:CLASS   45:CLASS
46:CLASS   47:CLASS
48:CLASS   49:CLASS   50:Atom   51:CLASS   52:CLASS   53:CLASS   63:CLASS

```
L1      STRUCTURE UPLOADED

=> d
L1 HAS NO ANSWERS
L1              STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY -  AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.


=> s l1
SAMPLE SEARCH INITIATED 10:13:23 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -     109 TO ITERATE

100.0% PROCESSED      109 ITERATIONS                          50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:        1554 TO     2806
PROJECTED ANSWERS:           1231 TO     2369

L2          50 SEA SSS SAM L1

=> d scan

L2   50 ANSWERS   REGISTRY  COPYRIGHT 2010 ACS on STN
IN   Imidazo[1,2-a]pyridine-3-carboxamide,
     N-[(1S)-2-[(3aS,6S,6aR)-hexahydro-6-methyl-3-oxo-4H-furo[3,2-b]pyrrol-4-
     yl]-1-(1-methylcyclopentyl)-2-oxoethyl]-
MF   C23 H28 N4 O4

Absolute stereochemistry.
```
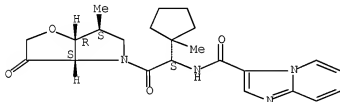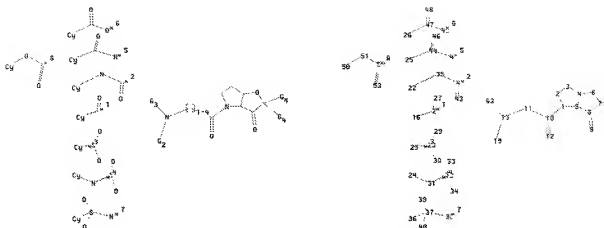


```
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**


HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

=>
Uploading C:\Documents and
Settings\ychu\Desktop\Case\10584930\10584930A_02262010.str
```

```
chain nodes :
9   10  11  12  13  16  19  21  22  23  24  25  26  27  28  29  30  31  32  33  34
35  36  37  38  39  40  42  43  44  45  46  47  48  49  50  51  52  53  63  65  66
ring nodes :
1   2   3   4   5   6   7   8
chain bonds :
1-10  7-65  7-66  8-9  10-11  10-12  11-13  13-19  13-63  16-21  21-27  22-35  23-
28
24-31  25-44  26-47  28-29  28-30  31-32  32-33  32-34  35-42  36-37  37-38  37-39
37-40  42-43
44-45  44-46  47-48  47-49  50-51  51-52  52-53
ring bonds :
1-2  2-3  3-4  4-5  4-6  5-8  6-7  7-8
exact/norm bonds :
1-2  1-5  1-10  2-3  3-4  4-5  4-6  5-8  6-7  7-8  7-65  7-66  8-9  10-12  11-13
13-19  13-63  16-21  21-27  22-35  23-28  24-31  25-44  26-47  28-29  28-30  31-32
32-33  32-34
35-42  36-37  37-38  37-39  37-40  42-43  44-45  44-46  47-48  47-49  50-51  51-52
52-53
exact bonds :
10-11
isolated ring systems :
containing 1 :


G1:C,O,S,N

G2:H,CH3,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu

G3:[*1],[*2],[*3],[*4],[*5],[*6],[*7],[*8]

G4:H,CH3,Et,n-Pr,i-Pr

Connectivity :
29:1 E exact RC ring/chain   30:1 E exact RC ring/chain   33:1 E exact RC ring/chain
34:1 E exact RC ring/chain   39:1 E exact RC ring/chain   40:1 E exact RC ring/chain
Match level :
1:Atom   2:Atom   3:Atom   4:Atom   5:Atom   6:Atom   7:Atom   8:Atom   9:CLASS   10:CLASS
11:CLASS   12:CLASS   13:CLASS   16:Atom   19:CLASS   21:CLASS   22:Atom   23:Atom
27:CLASS   28:CLASS   29:CLASS   30:CLASS   31:CLASS   32:CLASS   33:CLASS   34:CLASS
35:CLASS   36:Atom
```

```
37:CLASS  38:CLASS  39:CLASS  40:CLASS  42:CLASS  43:CLASS  44:CLASS  45:CLASS
46:CLASS  47:CLASS
48:CLASS  49:CLASS  50:Atom  51:CLASS  52:CLASS  53:CLASS  63:CLASS  65:CLASS
66:CLASS




L3      STRUCTURE UPLOADED

=> d
L3 HAS NO ANSWERS
L3              STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY -  AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.


=> s l3
SAMPLE SEARCH INITIATED 10:15:33 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -     109 TO ITERATE

100.0% PROCESSED     109 ITERATIONS                        50 ANSWERS
INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:        1554 TO    2806
PROJECTED ANSWERS:           1231 TO    2369

L4          50 SEA SSS SAM L3

=> d scan

L4  50 ANSWERS   REGISTRY  COPYRIGHT 2010 ACS on STN
IN   Benzamide, N-[(1S)-1-[[(3aS,6R,6aR)-6-ethylhexahydro-3-oxo-4H-furo[3,2-
     b]pyrrol-4-yl]carbonyl]-2,2-dimethylpropyl]-4-(4-methyl-1-piperazinyl)-
MF   C26 H38 N4 O4

Absolute stereochemistry.
```
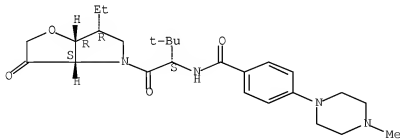
```
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**


HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):end

=>

=>
Executing the logoff script...


=> LOG H

COST IN U.S. DOLLARS                          SINCE FILE      TOTAL
                                                  ENTRY     SESSION
FULL ESTIMATED COST                                2.94        3.16

 SESSION WILL BE HELD FOR 120 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 10:16:28 ON 26 FEB 2010
```